

SECRET

Approved For Release 2000/04/17 : CIA-RDP78B04560A001400010001-2

NPIC/R-1240/63

April 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR

BRASS KNOB MISSION 3557

16 APRIL 1963



ARMY



NAVY

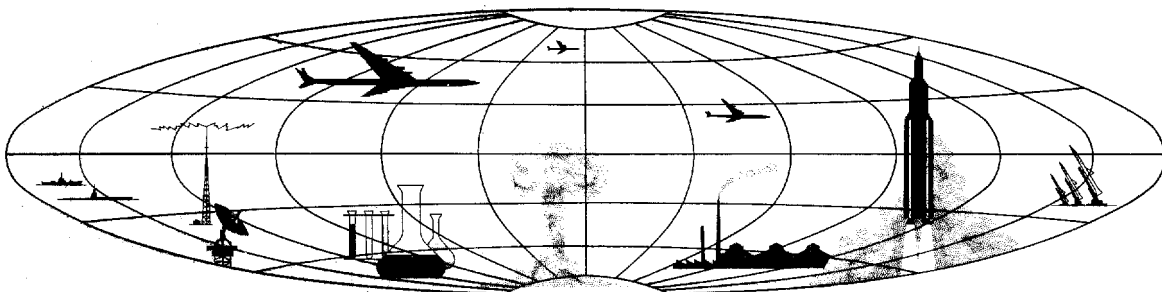


AIR FORCE



CIA

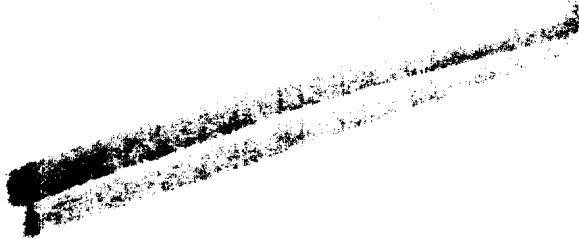
NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



Approved For Release 2000/04/17 : CIA-RDP78B04560A001400010001-2

SECRET

GROUP 1
Excluded from automatic
downgrading and declassification



WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

SECRET

NPIC/R-1240/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3557, DATED 16 APRIL 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

25X1A

TAPASTE AREA, STORAGE SITES 2303N 08207W

25X1D

CONSTRUCTION APPARENTLY CONTINUES.
NO VEHICLES OBSERVED.

SANTA LUCIA SAM SITE 2241N 08355W

25X1D

SIX OCCUPIED REVETMENTS, 6 PROBABLE CANVAS-COVERED MISSILE TRANSPORTERS IN HOLD POSITION, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W

25X1D

SIX REVETTED LAUNCHERS AND A CENTRAL GUIDANCE AREA VISIBLE.

MARIEL SAM SITE 2300N 08249W

25X1D

SITE CONTAINS 6 REVETTED LAUNCHERS, 4 MISSILE TRANSPORTERS IN HOLD POSITION, 6 PRIME MOVERS, AND AN OCCUPIED GUIDANCE AREA.

1
SECRET

SECRET

NPIC/R-1240763

25X1A

MATANZAS SAM SITE 2301N 08129W

SIX LAUNCHERS (4 CANVAS-COVERED), ONE MISSILE TRANSPORTER, AND A CANVAS-COVERED GUIDANCE AREA VISIBLE.

25X1D

HAVANA SAM SITE 2309N 08213W

SITE ABANDONED. NO ACTIVITY OBSERVED.

25X1D

SAGUA LA GRANDE SAM SITE 2251N 08005W

SITE CONTAINS 6 REVETTED LAUNCHERS, 2 PROBABLE MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

CAIBARIEN SAM SITE 2228N 07929W

SIX OCCUPIED, UNREVIEWED LAUNCH POSITIONS, 6 POSSIBLE CANVAS-COVERED MISSILE TRANSPORTERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

CHAPARRA SAM SITE 2107N 07626W

SITE ABANDONED.
NO ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

CHAMBAS SAM SITE 2213N 07853W

SITE CONTAINS 6 CANVAS-COVERED LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA.

25X1A

2
SECRET

SECRET

NPIC/R-1240/63

25X1D

[REDACTED]

25X1A

ESMERALDA SAM SITE 2155N 07813W

SITE CONTAINS 6 LAUNCHERS, 7 PROBABLE
TRANSPORTERS (ONE IN LAUNCH REVETMENT), AND AN
OCCUPIED GUIDANCE AREA.

25X1D

[REDACTED]

DELEITE SAM SITE 2259N 08045W

SITE CONTAINS 6 REVETTED LAUNCHERS WITH MISSILES,
4 MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE
REVETMENT.

25X1D

[REDACTED]

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

AREA CONTAINS 26 MISSILE TRANSPORTERS (5 CANVAS-
COVERED.)

25X1D

[REDACTED]

CIFUENTES SAM ASSEMBLY AREA 2236N 08005W

AREA APPARENTLY INACTIVE.
OBLIQUITY LIMITS INTERPRETATION.

25X1D

[REDACTED]

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

TWENTY-EIGHT MISSILE TRANSPORTERS OR LOWBOY TRAILERS
AND APPROXIMATELY 40-50 OTHER UNIDENTIFIED VEHICLES
VISIBLE.

25X1D

[REDACTED]

SECRET

SECRET

NPIC/R-1240/63

25X1A

HOLGUIN SAM SITE 2052N 07627W

25X1D SIX MISSILE LAUNCHERS, ONE MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1A

MANAGUA SAM SITE 2259N 08215W

25X1D SITE CONTAINS 6 LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS (2 IN EACH OF 3 HOLD AREAS, ONE IN A LAUNCH REVETMENT), AND AN OCCUPIED GUIDANCE AREA.

BANES CRUISE-MISSILE SITE 2058N 07538W

25X1D ALTERNATE SITE REMAINS UNOCCUPIED. ONE PROBABLE CANVAS-COVERED LAUNCH POSITION AND 2 CANVAS-COVERED TRANSPORTERS VISIBLE.

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

25X1D A CONVOY OF 18 TRUCKS AND VANS AND 2 PRIME MOVERS TOWING EITHER CRUISE-MISSILES OR LAUNCHERS IS PREPARING TO LEAVE THE AREA. TEN OTHER VEHICLES ARE ALSO IN AREA. THE 2 LAUNCH POSITIONS ARE VACANT. THE EQUIPMENT LOCATED JUST SE OF THE EASTERN LAUNCH REVETMENT IS NOW CANVAS-COVERED. TEN CRUISE-MISSILE CRATES REMAIN IN THE AREA.

25X1A

CAMPO FLORIDA CRUISE-MISSILE SITE 2306N 08211W

25X1D TWO MISSILE LAUNCHERS (ONE APPARENTLY WITH A MISSILE), 8 MISSILE TRANSPORTERS, 10 CANVAS-COVERED PROBABLE PRIME MOVERS, 18 ADDITIONAL VEHICLES, AND 10 CRUISE-MISSILE CRATES.

SECRET

SECRET

NPIC/R-1240/63

25X1A

GUERRA POSSIBLE CRUISE-MISSILE SITE 2300N 08250W

25X1D SITE CONTAINS APPROXIMATELY 46 CRATES, 12 STEPPED-
ROOF VEHICLES, 10 UNIDENTIFIED CANVAS-COVERED VEHICLES
OR CRATES, AND APPROXIMATELY 100 OTHER VEHICLES OR
PIECES OF EQUIPMENT.

-AIRFIELDS-

25X1A

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

25X1D AIRCRAFT -- ONE UNIDENTIFIED SWEEP WING AIRCRAFT
VISIBLE IN CLOUD-FREE AREAS.

HOLGUIN AIRFIELD 2048N 07618W

25X1D AIRCRAFT -- 3 FAGOT/FRESCO VISIBLE IN CLOUD-FREE
AREAS.

PRESTON AIRFIELD 2044N 07539W

25X1D AIRCRAFT -- NO AIRCRAFT VISIBLE IN CLOUD-FREE AREAS.

CORONEL PASCUAL AIRFIELD 2307N 08117W

25X1D NO AIRCRAFT OBSERVED.

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 28 FISHBED, 5 FARMER, 16 FAGOT/FRESCO,
11 B-26, 4 T-6, 6 UNIDENTIFIED SINGLE ENGINE AIRCRAFT

SECRET

SECRET

NPIC/R-1240/63

25X1D AND ONE HOUND.
[REDACTED]

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 CONSTELLATION, 3 C-54, 4 C-46, ONE
CLEAT, ONE BEECHCRAFT, 4 LIAISON/TRAINER, ONE C-47,
ONE LODESTAR, 2 BRITANNIA, ONE COOT, AND 3 CRATE
(ONE WITHOUT WINGS).

25X1D [REDACTED]

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- 3 CRATE, 2 CAB, ONE PBY, 9 COLT, AND
APPROXIMATELY 35 LIAISON/TRAINER.

25X1D [REDACTED]

MARIEL NAVAL AIR STATION 2300N 08246W

NO AIRCRAFT OBSERVED.
APPROXIMATELY 75 VEHICLES OBSERVED AT THE EAST END
OF THE RUNWAY AND APPROXIMATELY 20 AT THE WEST END.

25X1D [REDACTED]

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 65 HOUND (2 WITHOUT ROTORS), 3 HARE, ONE
C-47, ONE CRATE, 2 BELL HELICOPTER, AND 41 HELICOPTER
CRATES.

25X1D [REDACTED]

MANAGUA AIRFIELD 2258N 08217W

NO AIRCRAFT OBSERVED.

25X1D [REDACTED]

25X1A [REDACTED]

25X1A [REDACTED]

25X1A [REDACTED]

SECRET

SECRET

NPIC/R-1240/63

25X1A

PINAR DEL RIO AIRFIELD 2225N 08341W

25X1D AIRCRAFT -- ONE POSSIBLE COLT.
[REDACTED]

-PORTS-

MARIEL PORT 2301N 08245W

25X1D VESSELS -- 10 KOMAR-CLASS PGMG, 2 PF, AND ONE PC.
[REDACTED]

BANES PORT 2055N 07542W

25X1D VESSELS -- ONE PC OBSERVED IN CLOUD-FREE AREA.
[REDACTED]

PUNTA ALEGRE PORT 2223N 07847W

25X1D NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.
[REDACTED]

NUEVITAS PORT 2132N 07716W

25X1D VESSELS -- 3 FREIGHTERS AT THE QUAYS IN CLOUD-FREE
AREAS.
NO MILITARY EQUIPMENT OBSERVED.
[REDACTED]

LA ISABELA PORT 2256N 08001W

25X1D NO LARGE VESSELS OR MILITARY EQUIPMENT VISIBLE.
[REDACTED]

SECRET

SECRET

NPIC/R-1240/63

25X1A

CAIBARIEN PORT 2232N 07928W

25X1D

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

CARDENAS PORT 2302N 08112W

25X1D

VESSELS -- ONE LARGE FREIGHTER AT MAIN QUAY.
ONE LARGE FREIGHTER LOCATED 3 NM NE OF CARDENAS BAY
ON A NORTHWEST HEADING.
NO MILITARY EQUIPMENT OBSERVED IN PORT AREA.

SANTA LUCIA PORT 2240N 08358W

25X1D

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

MATANZAS PORT 2303N 08134W

25X1D

VESSELS -- 5 LARGE FREIGHTERS (4 DOCKED, ONE
ANCHORED IN HARBOR), AND ONE COASTAL TANKER.
NO MILITARY EQUIPMENT OBSERVED.

SURGIDERO DE BATABANO PORT 2241N 08218W

25X1D

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

HAVANA PORT 2308N 08221W

25X1D

VESSELS -- 26 LARGE FREIGHTERS, 7 COASTAL FREIGHTERS,
ONE COASTAL TANKER, 3 TRAWLERS, 6 PT, 2 KOMAR-CLASS
PGMG (ONE ON MARINE RAILWAY), 4 PC, AND ONE PF.

SECRET

SECRET

NPIC/R-1240/63

25X1A

CABANAS PORT 2259N 08256W

VESSELS -- ONE LARGE FREIGHTER ALONGSIDE OROZCO PIER.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

PUERTO PADRE PORT 2113N 07632W

VESSELS -- ONE FREIGHTER AT CAYO JUAN CLARO.
NO MILITARY EQUIPMENT VISIBLE.

25X1D

-ELECTRONICS-

HAVANA AREA, COMMUNICATIONS CENTER 2301N 08225W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-THREE VEHICLES OBSERVED.

25X1D

-MILITARY ACTIVITY-

PINAR DEL RIO, MILITARY CAMP 2223N 08342W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 17 CARGO TRUCKS AND 25 UNIDENTIFIED
VEHICLES VISIBLE.

25X1D

LA FLORA AREA, MILITARY STORAGE 2252N 08233W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 10 VEHICLES OBSERVED.

SECRET

SECRET

NPIC/R-1240/63

25X1D

[REDACTED]

25X1A

ARTEMISA, MILITARY CAMP 2251N 08248W

25X1D

OBLIQUITY AND POOR IMAGE QUALITY PRECLUDE
INTERPRETATION.

[REDACTED]

LA BOCA, MILITARY CAMP 2301N 08242W

25X1D

NO APPARENT CHANGE IN FACILITIES.
TWENTY-FIVE VEHICLES/EQUIPMENT OBSERVED.

[REDACTED]

CABANAS AREA, MILITARY CAMP 2256N 08252W

25X1D

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 8 VEHICLES OBSERVED.

[REDACTED]

HOLGUIN AREA, MILITARY CAMP 2053N 07614W

25X1D

SCATTERED CLOUDS AND CLOUD SHADOW PRECLUDE DETAILED
INTERPRETATION OF MAIN CAMP, HOWEVER, THERE IS NO
APPARENT CHANGE IN VISIBLE AREAS.
NO APPARENT CHANGE OBSERVED IN ENCAMPMENT LOCATED
0.6 NM SE SINCE [REDACTED]
SCATTERED CLOUDS, HAZE, AND POOR IMAGE QUALITY
PRECLUDE DETAILED INTERPRETATION OF ENCAMPMENT LOCATED
2.2 NM TO THE SE.

[REDACTED]

25X1D

REMEDIOS AREA, MILITARY CAMP 2227N 07934W

25X1D

OBLIQUITY AND POOR IMAGE QUALITY PRECLUDE
INTERPRETATION.

[REDACTED]

25X1A

SECRET

SECRET

NPIC/R-1240/63

25X1A

MINAS, AMMUNITION STORAGE AREA 2307N 08211W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

SANTIAGO DE LAS VEGAS AREA, MIL CAMP 2258N 08220W

OBLIQUITY AND POOR IMAGE QUALITY PRECLUDE
INTERPRETATION.

25X1D

TORRENS, MILITARY COMPLEX 2259N 08228W

OBLIQUITY AND POOR IMAGE QUALITY PRECLUDE
INTERPRETATION.

25X1D

MADRUGA, POL STORAGE 2256N 08149W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 35 VEHICLES AND 22 TANK TRUCKS
(8 WITH CABS) OBSERVED.

25X1D

LIMONAR AREA, MILITARY CAMP 2256N 08124W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 60 UNIDENTIFIED VEHICLES OBSERVED.

SECRET

SECRET

NPIC/R-1240/63

25X1D

[REDACTED]

25X1A

VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W

25X1D

AT LEAST 75 VEHICLES ON HARDSTANDS.
OBLIQUITY PRECLUDES A DETAILED INTERPRETATION.

[REDACTED]

MANAGUA, MILITARY CAMP 2258N 08217W

25X1D

CAMP CONTAINS 10 PROBABLE TANKS/SP GUNS, 16 LOWBOY
TRAILERS, AND APPROXIMATELY 300 OTHER VEHICLES.

[REDACTED]

NAZARENO, MILITARY AREA 2258N 08214W

25X1D

AREA CONTAINS 11 TANKS/SP GUNS AND APPROXIMATELY 12
OTHER VEHICLES.

[REDACTED]

25X1A

GUANABO AREA, MILITARY AREA 2311N 08203W

25X1D

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

[REDACTED]

CAMPO FLORIDA, MILITARY CAMP 2307N 08206W

25X1D

CAMP CONTAINS 9 TANKS/SP GUNS, 5 PROBABLE SMALL FA
PIECES, AND 11 VEHICLES.

[REDACTED]

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

25X1D

CAMP CONTAINS 14 VEHICLES AND 18 FA PIECES.

[REDACTED]

12
SECRET

SECRET

NPIC/R-1240/63

25X1A

GUANABACOA, MILITARY AREA 2307N 08215W

EAST AREA -- 19 LARGE FA PIECES, 52 VEHICLES, 15
PROBABLE SP GUNS, 17 TRACKED PRIME MOVERS, AND 3
MEDIUM FA PIECES.

25X1D WEST AREA -- 22 FA PIECES AND 23 VEHICLES.

MESTANZA, EXPLOSIVES STORAGE SITE 2228N 08347W

NO APPARENT CHANGE IN FACILITIES.
NO VEHICLES OBSERVED.

25X1D

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

CAMP CONTAINS 3 CANVAS-COVERED LOWBOY TRAILERS
AND NUMEROUS OTHER VEHICLES.

25X1D

HAVANA AREA, MILITARY CAMP 2301N 08218W

AREA 1 -- 13 TANKS/SP GUNS AND 40 VEHICLES.
AREA 2 -- 16 PROBABLE VEHICLES AND 4 TENTS.
AREA 3 -- 26 TANKS/SP GUNS AND 7 OTHER VEHICLES.
AREA 4 -- 23 FA PIECES.

25X1D

-MISCELLANEOUS ACTIVITY-

SAN FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W

NO APPARENT CHANGE IN FACILITIES.
NUMEROUS VEHICLES REMAIN ON CENTER LOOP ROAD.

25X1D

SECRET

SECRET

NPIC/R-1240/63

25X1A

BEJUCAL, MUNITIONS STORAGE SITES 2256N 08223W

NO APPARENT CHANGE IN FACILITIES.
FORTY VEHICLES OBSERVED IN THE HEADQUARTERS AREA AND
NONE IN THE STORAGE AREA.

25X1D

25X1A

25X1D

CABANAS, SECURED AREA U/C 2258N 08258W

NO APPARENT CHANGE IN FACILITIES.
SIXTEEN UNIDENTIFIED CRATES REMAIN.

25X1D

14
SECRET

SECRET

NPIC/R-1240/63

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE
LAST COVERAGE --

25X1A

SAN CRISTOBAL MRBM SITE 1	2240N 08317W
SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
REMEDIOS IRBM SITE	2225N 07935W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
GUANAJAY IRBM SITE 2	2257N 08236W
BAHIA HONDA SAM SITE	2257N 08317W
SENADO SAM SITE	2136N 07733W
DELEITE ALTERNATE SAM SITE	2301N 08044W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
TARARA LANDING BEACH	2310N 08212W
MATANZAS LANDING BEACH	2301N 08126W
VARADERO LANDING BEACH	2308N 08118W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W
LA BOCA, INDUSTRIAL CONSTRUCTION	2301N 08245W

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

LA COLOMA SAM SITE	2218N 08332W
MANATI SAM SITE	2113N 07702W
PINAR DEL RIO SAM ASSEMBLY AREA	2221N 08339W
MAJANA SAM SITE	2241N 08249W
CAMAGUEY INTERNATIONAL AIRFIELD	2125N 07751W
SAN JULIAN AIRFIELD	2206N 08409W
LA COLOMA PORT	2214N 08334W
CAMAGUEY AREA, MILITARY CAMP 1	2121N 07750W
SANTA CLARA AREA, MILITARY ACTIVITY	2221N 07957W
CAMAGUEY AREA, MILITARY CAMP	2126N 07753W

25X1D

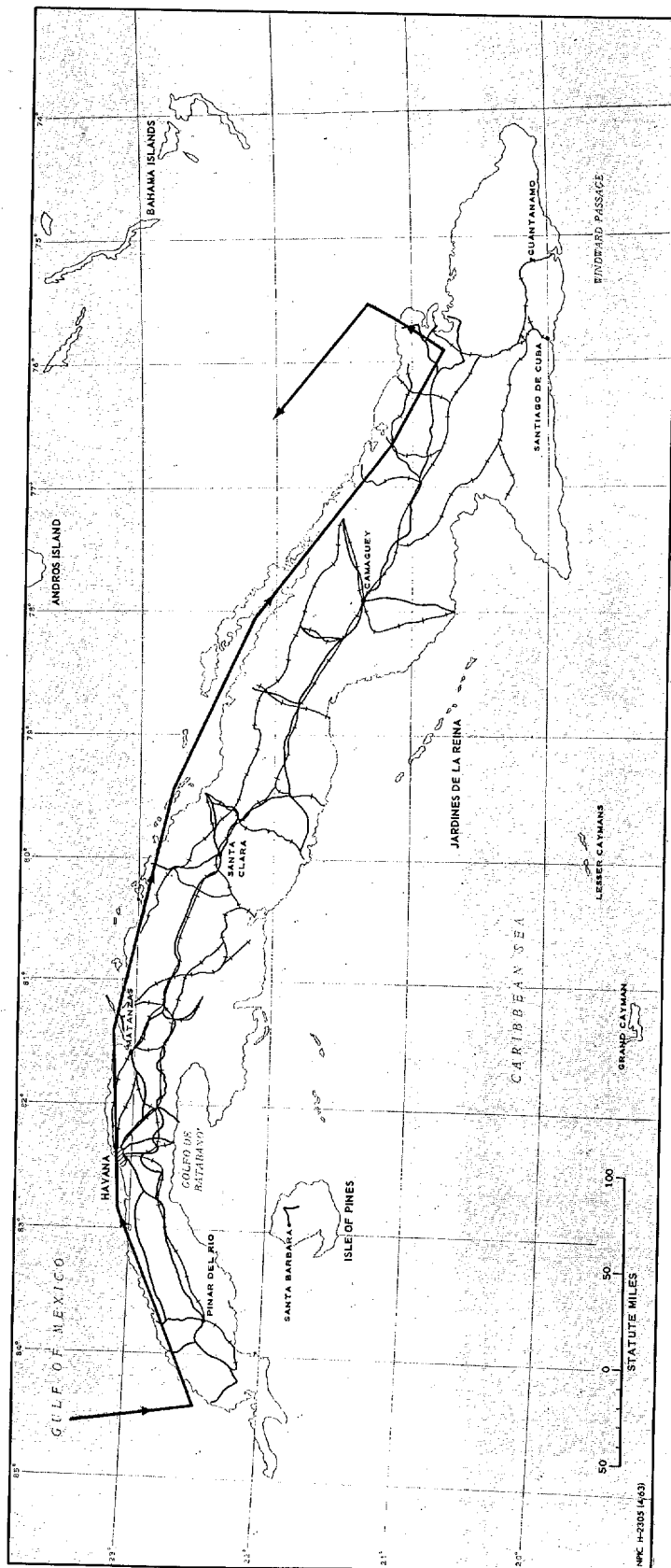
SANTA CLARA AREA, MILITARY INSTALLATION	2224N 07953W
---	--------------

SECRET

Approved For Release 2000/04/17 : CIA-RDP78B04560A001400010001-2
25X1D

Approved For Release 2000/04/17 : CIA-RDP78B04560A001400010001-2

SECRET



NPIC/R-1240/63

APPROXIMATE TRACK OF BRASS KNOB MISSION 3557, 16 APRIL 1963

SECRET

Approved For Release 2000/04/17 : CIA-RDP78B04560A001400010001-2

SECRET

Approved For Release 2000/04/17 : CIA-RDP78B04560A001400010001-2

SECRET